## ANNUAL REPORT

OF THI

#### MEDICAL OFFICER OF HEALTH

#### FOR THE YEAR 1947.

To: -

(1) The Mayor and Corporation of Stratford-on-Avan;
(2) The Chairman and Members of the Stratford-on-Avan

2) The Chairman and Members of the Stratford-on-Avan Rural District Council;

(3) The Chairman and Members of the Shipston-on-Stour Rural District Council;

(d) The Chairman and Members of the Alcester Rural District Council.

I beg to submit herewith my annual Report for the year 1947.

In accordance with Circular 170/47 the Annual Report is on similar lines to those which have been issued during the war priod, with the addition that I have been asked to give a survey of the water supplies for the districts.



#### BOROUGH OF STRATFORD-UPON-AVON

## Ustimated Population - 13,750.

	stimated Population	- 13,750.	
LIVE BIRTHS	Male	Female	To tal
Legitima te Illegitima te	132 12	123 10	255 22
Birth rate	per 1,000 estimated	population - 2	0.1
STILLBIRTHS	<u>Pale</u>	Female	Total.
Legitimate Illegitimate	1	5 1	6 1
Rate per l	,000 (live and still	bir.hs) - 20.6	
DEATH?	Male 90	Female 102	Total 192
Death rate	per 1,000 estimated	population - 1	3.9
DEATHS FROM PUE	RPERAL CAUSES.		
	Puerperal Sepsis Other Puerperal cau		
DEATH RATES OF	INFANTS UNDER ONE YE	AR .	
All infant	s per 1,000 live bir	th s	.36.1
11 11	m Measles (all ages) Whooping Cough (all Diarrhoca (under 2 Cancer (all ages)	age <b>ė)</b> Nil Veare) 3	
	ברט דרל בים אום פרל בין אום פרל דרל מבט אול ביא pug אל	TO DUTIENT	
RUR	AL DISTRICT OF STRAT	FORD-ON-1.VON	
	Metimated Populati	on - 17,200.	
LIVE BIRTHS	Male	Fcmale	To tal
Legitimate Illegitimate	170 10	150 10	320 20
Birth rate	per 1,000 jetima ted	population - 1	9.1
ET ILLBIRTHS	Malc	Female	Total
Legitimate Illegitimate	5 1	<b>3</b> 2	8 <sup>'</sup> 3
Birth rate per	1,000 (live and still	lbitths) - 20.4	
DEATHS	Malc 116	Famale 93	Total 209
Death rate	per 1,000 estimated	population - 1	2.1
DEATHS FROM PUB	RPERAL CAUSES.	12	

DEATH RATE OF LIFANTS UNDER ONE YEAR - All infants per 1,000 live births - 41.0

 $\mathcal{F}_{i}$ • . . . . . . . . . . . . . \* .. was a second of the second of = 12 N . . . ar ar ar 

Deaths 11 11	" Diar rhoca	(all ages)  Cough (all age (under 2 year 1 ages)	(s)N	il 3	
	RURAL DISTR	ICT OF SHIPST	ON-ON-STOU	R	
	Estima	ted Population	n - 7,890		
LIVE BIRTHS	Malc	E	<u>emalc</u>		Total
Legitimate Illegitimate	69 4		63 5		132 9
Birth 1	atc per 1,000	estimated popu	ulation -	17.8	
STILLBIRTHS	Mal c	E	emale		Total
Legitimate Illegitimate	1		***		1
Rate pe	er 1,000 (live a	and stillbirth	ns) - 17.9		
<u>DEATHS</u>	<u>Male</u> 55	Female 48	3	Total	103
Death 1	catc per 1,000	estimated pop	ulation -	13.0	
DEATHS FROM E	PUERPERAL CAUSE	<u> </u>	Nil.		
DEATH RATE OF	INF.NTS UNDER		ll infants irths - 28		,000 liv
Dea th s " " "	" Diarrhoca	(all ages)  Cough (all age (under 2 yea  ll ages)	€s) rs)	Nil	
	RUR_L DI	STRICT OF LC	ESTER		
	Est ima ted	Papulation -	12,610		
LIVE BIRTHS	Malc	E	emale		To tal
Legitima te Illegitima te	100		133		2 <b>3</b> 5 11
Birth	rate per 1,000	estimated pop	pulation -	11.4	
STILLBIRTHS	Malc	E	emalc		To tal
Legitimate Illegitimate	2		4		6
Ratc p	er 1,000 (live	and stillbir	ths) - 11.8	8	
DE. THS	Male 73	Female 76	5	Total	146
Death	rate per 1,000	cstimated pop	oulation -	11.5	
DEATHS FROM P	UERPERAL CAUSES		•••••	••••• N	il.
DEATH RATE OF	INFANTS UNDER		ll infants ive births		

Only the most of the control of the co

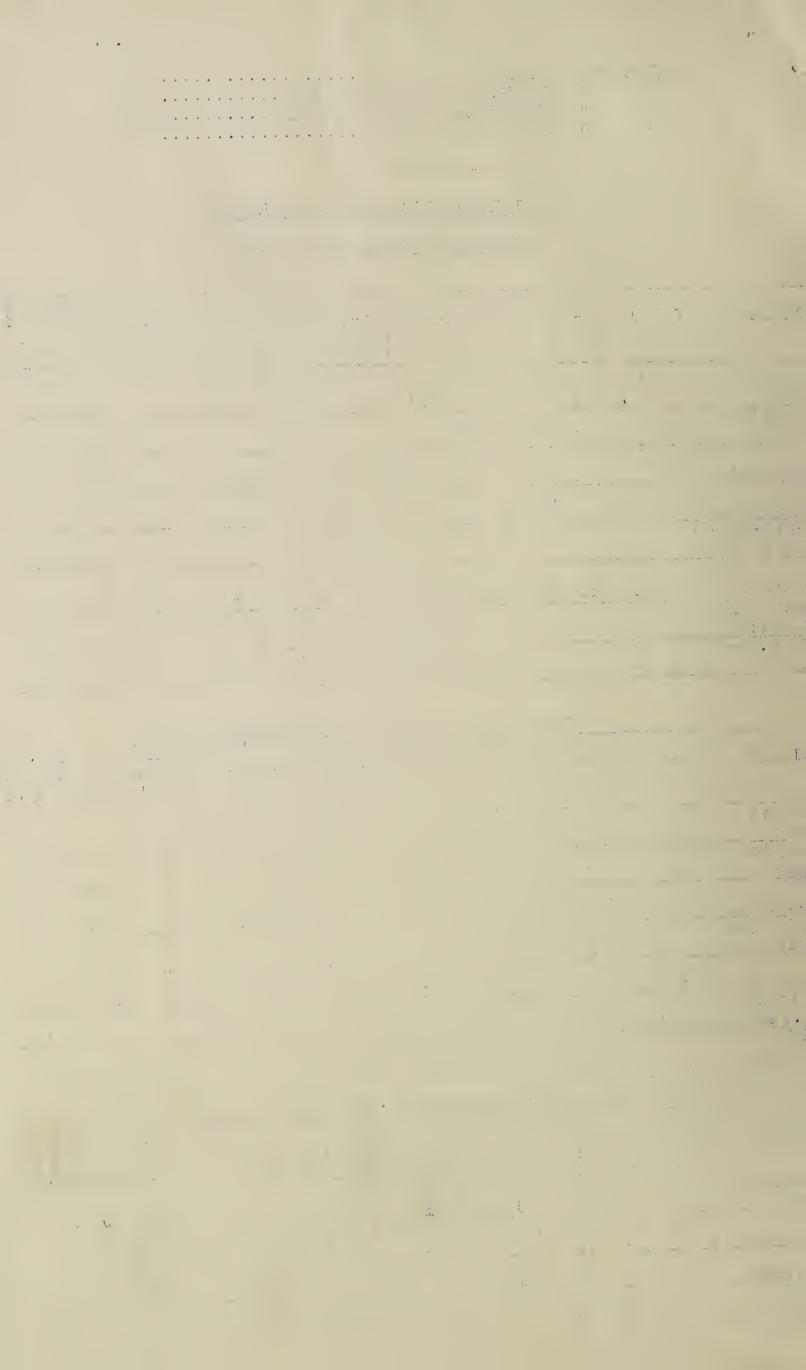
DE.THS	FROII	MEASLES (all ages)
11	ŦŦ	WHOOPING COUGH (all ages)
12	Ħ	DIREHOEA (under 2 years)
: 1	11	CANCER (all ages)

## NOTIFIABLE DISE, SES (

				NO.T. T	Ti, Tr B		D 18	U.S.	13 (11	GZ G	ROUP	<u>s</u> )				
<i>4</i>	BOROUGH OF STRATFORD-ON-AVON															
DISEASES	0-1	1-2	2-3	3-4	4-5	5-10	10.	- 15 20			45	0 ve 65	r Ag un- k'i	- Tol	to Host	D i c d
Scarlet Fever Whooping		1	1			4	11	2	7	1	2			29	29	
Cough	7	2	3	5	2	10	P-Walter Brown and Span			1				30		
Pneumonia	1 1		1	1		3			4	4	15	7	1	37	9	
Erysipelas Polio-mye- litis			to a final transport of the section	TO A PRINCESS TO LABOUR - ST LABOR							l			1		
									1				The same street	1	I	
Measles Recurrent Malaria	6	17	13	23	21	77	10	5	6	2	1			181		
Op th. Neo- na to rum	1				-				1		THE THEORY ASSESSED			11	1	
		-	To receive the second	All Tributanian space or as a		-		_	The same states of					11	1 1	-
e Proderitori			TH	E RU	RAL	DIS	TRI	CT C	F SI	RA III	ORD-	ON-AV	ON			
DISHASH	0-1	1-2	2-3		4-5	5					45- 65		Age un-	To-	to Hosp	Die
Scarlet Fever		THE THE STREET STREET					or a star sample of	T NA AN AN AN	Author schiller-style e-m		Market statem -market to state	white a state address speed whose	NAME AND STREET STATE	and street with the	T - 40 Total Tip steer - 1/4	ü
Whooping				The state of the s	S.	6	7	2	3		V-0000 c-Treatertage yer e ep	Fridage to sport on a supercular	3	24	23	The labor ways
Cough	2		3	2	1	7	1	The second second	· · · · · · · · · · · · · · · · · · ·		and the of the contin-	Mary , Maya	annesses agents	16		
Pneumonia   Polio mye-			1		** ***	1		NO MARKET AND N	1		2	4	Total State of State	11	Think the above	New Property of the Control of the C

				with the same of t	1	-	Transfer and the self-		1 31	- 47 77	OKD-	011-75 A	OTA		0	
DISHASH	0-1	1-2	2-3	3-4	4-5	10	10-	20	20- 35	A.	45- 65	Over	l .	To-	to dacH	i
Scarlet					1		The same of the same of					The order age to be stored	NAME AND DESIGNATION	errogentures people byte	1 - 4- Table 19 and 19	u
Fever		The second secon			8	6	7	2	3	7			F.7	<b>~</b> 4		
Whooping						man sold read-	THE PERSON NAMED IN COLUMN				T-IIII C'Iralaraga ga a g	Friedly 1, 1977 III I Facebooks (1988)	3	24	23	DV Medium
Cough	2		3	2	1	7	1							7.0		
					-	-		-		~~~~	THE THE RESIDEN	nu , nun	Annester reposit expen	16	MATURE AND AND A TOP	W rough
Pneumonia Polio mye-		and the state of the same of t	1		-P TE Granage	1			1	2	2	4		11		
litis			_									THE THE PERSON NAMED IN		The die	The test of the secondary	** ~~
T T 0 T D		The second second second	1		ran i de nesses i p	_3		1	1	e de la constante de la consta	}			ry	7	
Measles	2	10	7.0	00	tra broad				a normania street	The state of the s		MO I DE TELESTONE PARE			A TOTAL SET OF THE PERSONS ASSESSMENT OF	**************************************
Cerebro-	~	70	16	20	17	78	15.4	. 7	6	3			1	183	17	
sp.feerer													-	The state of the s		at the same
Diph.					and the second second second	With Trease or the Co			h Pili Mallago - Anggar ana agair a	THE STREET STREET	To the second of			1	1	
theria		i		4					h-1					Actions on a	The Committee States Today	
		1		Mary Marin - may a proof of		of the or se				) 1	W. Again, and Mile alliants.			1	1	

Benderfunding distribution of the contract of	1	i	THE	RUR	رز بلیا	IST	RICT	OF	SH IP	e Ton	- ON-	GTOU F	)			
DISEASE	0-1	1-2	2-3	3-4	4-5	5	10-	15=	20-	35	15	0 ve r 65	nge	To-	dm-1	D
Scarlet			-			TU	12	20	35	45	65	The Advance of the Albert	k'n	talH	osp.	a Be
Fever					1	1	1			٦						halo in-many specimen
Pneumonia													TO ARTICLE STREET, ST. TO STREET, ST. TO.	5	3	Control of the Parket
and the second s				the cold. or observed							THE COURSE SHAPE VARIABLE	1		3		
Measles Polio-						2		1	1				1	6		The second section of the sect
myelitis			F 444 1000-1000							appearant of the same			7	tony the same of t		an amende in a man also made
		·				* ~ -	CONTROL AND		-		Marine and the	- Tr. + Tr. 19		100 T AT AT AT AT A AT A AT A AT A AT A		Seri-majoranina sanggrapaya



DISTASE	0-1	1-2	2-3	3-4	4-5	5-10	10-	1 <b>6</b> 20	20 <b>-</b> 35	35 <b>-</b> 45	45-		Agc un- k'n	tal	Adm. to Hosp.	D i e d
Scarlet Fever Thooping					2	2	5		_1	nerhann stehen erkeppelasses		مالاستان الاستانات الاستانات المسائلة		12	12	Committee of the same of the s
Cough	3	3	6	1	3	_2	. er ep	N 4	7 N P-OL BAN-Age		-			18	Water of trade specialized and the second	Militarian superingenous
Fneumonia Diph-	a minuspepalar minuskan	parties description relations — resulting and		promo Bauga Anga	1	3	Antonia de la que de a reconsecuencia da		4	2	12	7		3C	3	on the comprise sea to ampain along
theria Pucrperal			- Table Control of the Control of th	ala "yirqa danlaga qiyaqi"	en n'enter implificación	1	···	2-00	1	r-tion tradition day gard 1 (g)		man and and and and	PERSONAL SERVICE SERVI	2	2	180° TO TOTOS HIBBOTH I'V SABULGO YAS
Pyrcx ia					Manager errolde delige annes		THREE HOP & THREE HEAVING	Transaction descriptions may	1	adain - dirky adjoi <u>antaina</u>		mailminisphamic spager a stager	ora dan dan rawasan gasar	I	1	erronaren - mar dintrolamanskap
Erysipclas	The Samuel Commission of the Samuel Commission	-	The state of the s	an aparalamentare a contra	Theresease allegar hapter	A SECUMENT ( NA	T 81 178 T 20 20 40		"Open" Fridhan "Spinneyer (19 <u>11)</u>		1	na Tagan Laga Lings	1	2	offs o . If afron Aproximate, of my s	er wert-de spe ste glegen geleintstrange
Mcaslcs Polid-	2	28	46	48	47	171	18	_3	1	1		waterstates made under	1	366		
cncephalit	ie	Market State of the State of th	as yana waga salah 204	1	The second secon	1	magan anaga ng sawa.		Man rotton, son source of the	na esta na regista	erector and ordered to		and the control of th	I.	1	fr finish- , mans

During the year 24 members of His Majesty's Forces were treated in the Isolation Hoppital, Strational-on-Aven.

The following pathological specimens were submitted for examination during the year:-

מים שים ... מים פרום בין היון מין בים אין פין אים בין אני מוס בין אום פרום.

Throat swab: for Diph theria Bacilli		82
Sputum etc. for Tubercle Bacilli	0.44	52
Face of examination for Dyschtery		2
Blood for Widals reaction	-	4
Chemical analysis of water	dates	44
Bacteriological an alysis of water	-	14
Chemical analysis of sewage effluen	ten	16
Cerebro-spinal fluid for meningitie	6718	3

# LAMUNIGATION AGAINST DIPHTHURIA

The number of children immunised during 1947 was as follows:-

Stratford-In-Avon	Under 5	5 rue J. 4	Total	Booster
Borough	194	23	217	22
Stratford-on-Avon R.D.C.	188	12	206	189
Shipston-on-Stour R.D.C.	106	6	112	109
Alcester R.D.C.	108	8	116	17

# Digitized by the Internet Archive in 2018 with funding from Wellcome Library

# TUBURCULOSIS.

The following tables show (1) the incidence of Tuber-culosis and (2) deaths from Taberculosis.

# BOROUGH OF STRAFF RD-ON-AVON

	Propagati Station to the Indian and Japan	NEW C.	.383	en en errei est de Tringenere despris de primeren	The rest of the later of the second s	a contract of the contract of	Daymire	
Age Period	Pul	monary	N.n-190	lmonary	P lm	nary		lmonary
0 - 1			And the second s	er former entre on an prompte entre on		F	11	F
1 or 5			The same same same rape rapes then rape	er dang migin dangkayan	THE THE STATE STATE SALE SALES	2" American production as was draw Assessment a 2-day	and the control of th	THE BUILDING'S SHAP. THAT WAS ABOUT THE SHAPE SH
5 -10		1		Aller Holden - Nation - Was donnels (Legapons gas) - Harry Ann	di recente richigio magicio: magicio rillingio rigingli magiciphicamagici scripro;	and the second s		от видоприятичници. Кога — не чиноткар протиродијала
10 - 15			l		Materiana in quantum continuos continuo continuo continuo continuo continuo continuo continuo continuo continuo			
15 - 20	1	1	The way and the same that were	on the telescope of all many against an against a second	1			
20 see 25	2	1	The same same same same same same same sam	and the second s	1		And a second state of the second	
25 - 35	1	1		Sear-demander released in region is a result. She also in in	Finance to a new day original property or		neder militar integlizmiglik kri keppendistalari makay kirinas irinappundigar yapu	n Tray - Market A. Market Artistic or edition the large of engage in the particular of
35 - 45	1	1		Section and Confession and Confessio	The state of the s	allid relative Walter weeklig soper - Verlan dyngsp-	nd namen nghalin nggalaning taon 12 de nagan napan samuri g. prov	e in der milität die der der der der der der der der der de
45 -55	1	and the same and the same and		per visit and analysis of the samp one	* ATT THE STREET OF THE STREET OF THE STREET	and manage agrees	tion of the streeth method to the might be the state of t	Pra Striction - Johns in inche international of duran compagnations
55 - 65	1		ing Committee of the constitution where the the		1	and any other control of the control		erk de manneste til stept sjelle kom i de op værde, de menster i gestekud blade
65 and upwards			t 18 am had shermbee may year.				POT Trigging Pullage - To the popular prology - Informatical Trigging and the pullage - project	a management of the state of the secure of phones, accounts
Age unkin		1	errosenska estandar raturriyas eyg o			AND SOUTH OF THE PARTY OF THE P		metricurethe medite sensit creativalities comits hippopulaye
To tal	7	5	2		3			MP1 NOPE Applications required to the control of th

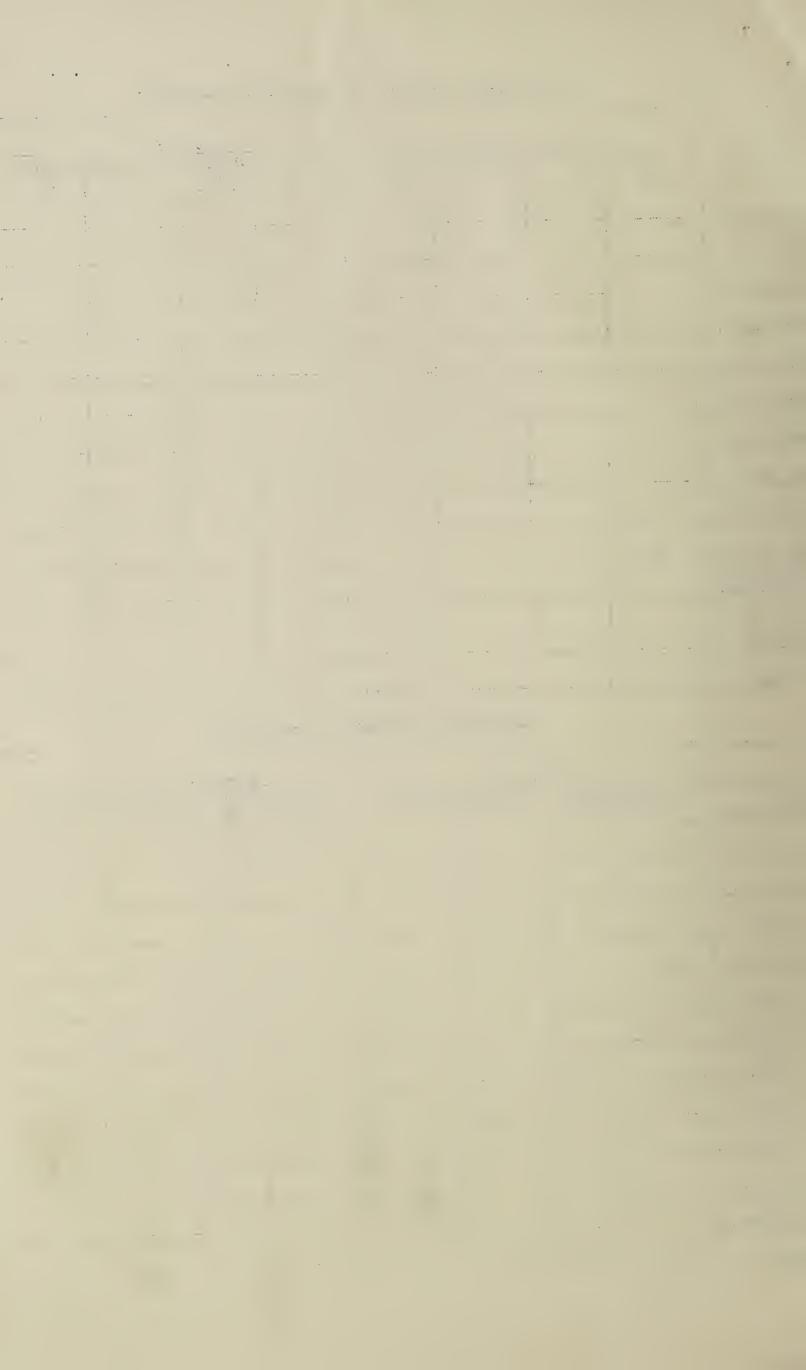
# RURAL DISTRICT OF STRATFORD-ON-AVON

		NEW CA	gus	t metarintas magnininda vivay, apadininga	7		DEATHS	THE RESERVE THE PARTY OF THE PA
Age Periods	Puln	nonary	Non Pula	nonary	Pulm	pnary	Non-Pu	Lmonary
		T	M M	1-1-	M	F	M	F.
			and the street selected and the selected selecte		a w process was sugar-parameter			
1 - 5	t day of the orange rouge rouge or		Take 1 - Marrier Control Systems (Special Systems (Specia	and conditionable stage forms on any original	to have some come a super-			And a second special second se
5 -10	Mary maken talake nago maga ka je nj	the same contact with the same with	and the second of the second of the the	Afternative fortige fortige projet share, who	● 1700 September State State of the State o			доми - чентідін тіді т-біші білденка попуцейні қазда оқыныңдар оқыны
10-15	and the second s	on the own the training the same of the sa	The second of the second of the page of		4 No. Com. The Annual Spenders of Management			о пода до предостивности
15-20	THE SECURITY SHEET, AND AN ON THE	Martin - etc. — major - jalan-japan - spager-	THE COMMERCIAL STATE OF THE SECOND SECOND	Sale dan in the color coup to	er fraktiske sinke viske gaber en egestike			And the second of the second o
20-25	1	2	The control of the co	THE MENT OF A STATE OF THE SECOND	E. Traditioner specialistische was was was	THE THE PERSON OF THE PERSON		
25 - 35	1 1	]		THE STREET STREET THE PARTY AND ADDRESS OF	k k ar - armon praemons sough koor			
35-45	1		Marie - Tille - Alleren Dieller de land - Dieller verwer Armanie einem	and the same of th	e and section of the	and the second discount of the second contains a range of the	indi tang tang anggapana asa ing yunny, ngy s	
45-55		2	and the contract of the contra	* ** ** * * * * * * * * * * * * * * *	t 1994 olympicop problem — sup. cope. co. pp.	1	the three have his printer indicated within the whole w	
5565								
65 and			H PROTEST OF F F PROPERTY OF STATES	to the second of	THE V WHENVEY JUD	nemper freehoor menspalation (taction states are have about your plane).	tion for a start tider subsubstantial and visits to a con-	There is the man department in additional granting
upwards lige un-	THE THE THE PERSONNEL AND	to make haring in come at 1 to 1000 com	Bh Marr holder . High . I rook it hold directly foreign in	and the second s	* The THE STEEL A MATERIAL WARRANCE AND A STEEL AND A	mager — maker maker kay paga-ranggar	en e e engante triplantelation securio mong districto e securio ma	a anglesia palatap kalatap e salata. Selata ili salay danga-anglesia danga selata es
known	and white the state of the state of		P to At . That make code range has specific					
To tal	3	5	t that at his approximation to the court of	and the second of the second o	THE ST. HER THE THE THE THE THE THE	1	er greek fin yn helder i hear frank de briek en gele frank frank frank frank frank frank frank frank frank fra Greek fin yn helder i bear frank	Gradi Priser on dir i malar sarga dipelantahkan pelantahkan pelant

Age Periods	Pulm	NEW onary i F	CASES Non-Pul M	monary F	DEATHS Pulmonary Non-Pulmonary M F M F						
0 ; 1			all 1 de		44	T.	H	F			
1 - 5					and an analysis of the second		The Particular Control				
5 10					THE THE SET OF THE SECURE SERVICES	The state of the second		1			
10 -15								1			
15 -20											
20 - 25			1								
<b>25 - 35</b>	trans of material and a state of the state o		1	1				The State of			
35 - 45	The desired framework of the second	*					The state of the s				
45 -55	1	Marine All Security and an									
55 -65 65 and upwards	1										
age un- known						Principality and the second	rradik dik Virus ap ngapronisannyago naggambar.	armeter medium-menjagar kanasar na menambaha daran dipan dapan			
Total	_ 2		2	1		Professional Communication (1) Supergraphics	minimizer or new construction of the construct	<ol> <li>Kalif relative described overhootspeer completelation</li> </ol>			

# THE RURAL DISTRICT OF ALCESTER

And the second s		NEW CASES DEATHS								
Age Periods	Pulm M	onary	Non-Pul M	monary F	Pulm	onary F	Non-Pul			
					Service with many value compared compared	Tr.	M	F		
1 - 5					entitivement in high female descharage gradient nav		TO THE STATE OF TH			
5 -10			1	]						
10 -15	and the second s	the contract and the contract	1	1				1		
15 - 20	1		and a region and a region of the second				and a service and another service and			
20 - 25							Marine Annual Annual Annual San	AMERICA TO THE THEORY OF THE STATE OF THE ST		
25 -35	1	1						mentelleter ich zur eine erweiser seiner der dem vergennender sone		
35 - 45	The second second visit ranging the second can	1				Merry and great garnering on	TO THE PERSONAL PROPERTY OF THE PERSON NAMED IN THE PERSON NAMED I	errormen et religioritario de la religio de en esta rela reconomica en especial especial especial de e		
45 - 55	2				1	The state of the s	in 1 mage . That is not not well-stronger it dought . Name of the			
55 - 65						The state of the s	the female different transfer course is a season agreed to see the season agreed to season agreed to season agreed to see the season agreed to	The Thirty and the second of the second section of the second sec		
65 and upwards							TOTAL TOTAL STATE OF THE STATE	THE STATE OF THE STATE STATE STATES S		
Total	4	. 2	2	2	1					



#### CAUSES OF DEATH.

		a tford ough F	E	atford R.D.C F		D.C. F		D.C.
Cerebro spinal fever  Tuberculosis (resp.)  (other)  Influenza	2	1	1 2	1 2 1	3	2		1
Syphilitic Disease		1				1		1
Cancer of buc.cav.and oesophasus	1 4	1. 4. 1.	1 2	2 2		1	3	1
Cancer of breast Cancer of other sites Diabetes Intracranial vascular lesion	8 1 <b>s</b> 7	2 7 17	12 13	6 2 2	2 1 6	2 5 4	1 7 9	4 3 2 8
Heart disease Other circ. diseases Bronchitis Pncumonia	<b>23</b> 9 6	18 8 3 7	27 5 8 8	22 7 3 6	15 7 3	16 5 1	24 7 1	19 5 4
Other resp. discases Ulcer of stomach or duodenum Appenditie is	1	1	2 3 1	1	1	1	2	9
Diarrhoea (under two years) Other digestive diseases Nephtitis Premature birth	1 1	3 4 2 1	6	3 3 1 1	1 3 2	2 2 2	3 3 2	2 1 4
Con.mal.birth injury Suicide Road traffic accidents Other violent causes	2 2 6	1 1 4	4 2 2 4	2 1 1 2	3	2	1	1 3
All other causes		14	13	12	55	2 1 48	6 73	76

#### WATER SUPPLIES

# BOROUGH OF STRATFORD-IPON-AVON.

During the year ended 31st Markh 1948 the water supplies for domestic and industrial purposes have been satisfactory as regards both quality and quantity.

Quarterly bacteriological analyses have been made by me and these have on all occasions indicated that the water supply in the Borough is of a high standard of purity. The water is free from any tendency to plumbo-solvent action, and the total hardness is on the average 8 parts per 100,000.

With the exception of a few isolated farms and cottages water is laid on to all dwelling houses in the Borough. The proportion without such direct supply is estimated to be less than 1%.

In connection with post war housing schemes 30 new houses upon the various Corporation Housing Matates were connected to the town mains. In addition 16 houses creeted by private enterprise were similarly connected.

#### Generally.

The water supplies of the town are pumped from artesian borcholes at four sites, viz., Warwick Road, August

. . . . . . . . . . . . 4 • • • • • • • • • • • • • • • • . 

Hill, Alveston Hill and Alcester Road respectively. In addition a supplementary supply is available from an upland gathering ground and a storage reservoir at Smitterfield. This supply is drawn upon during period of peak demand during the summer months. Here the method of purification is by prolonged storage in the reservoir, which has a capacity of 20,000,000 gallons, followed by treatment through slow sand filters and chlorination of the filtrate.

Emergency chlorination, instituted during the war in connection with the artesian well supplies, has been continued during the past year.

Bulk supplies are afforded to the Rural District Council of Stratford-on-Avon for distribution in the parishes of Clifford Chambers, Luddington and Bishopton. A scheme of main laying and extension of existing mains was carried out by the Rural District Council during the year, and as a result additional bulk supplies were made available during the year for the following parishes in the Rural District: Snitterfield, Bearly, Pathlow, Bishopton and Alderminster. This agreement also provides for the Rural District Council of Stratforl-on-Avon to afford a supply to an adjoining parish of Wilmcote, situated in the area of the Alcester Rural District Council.

#### STRATFORD-ON-LAVON RURAL DISTRICT.

The following parishes experienced shortage of water during the year:-

Alderminster. The yield of the shallow wells in this parish showed no improvement in the early part of the year, but fortunately the extension of the main from the Atherstone R.A.F. Station has now been complete and most of the houses in the village have been connected to this main, whilst others are being connected at an early date.

Admington. It was found necessary to augment the local supply by drawing from the North Cotavoll source.

Loxley. The normal supply for this village is from springs, but owing to the drop in the yield of these it was foun' necessary to resort to pumping water from the emergency supply derive! from the well adjoining the reservoir.

Kincton. It was found necessary to have recourse to the water in the borchole during the year, although generally no difficulty was experienced in supplying the needs of this village.

Bearley. The whole of the supply for this village is now being obtained from the high level tank at the R.A.F. Station at Smitterfiell, lue to the fact that the mains of the northern water scheme were unable to cope with the demand.

Long Marston and Dorsington. Some shortage was experienced during the early part of the year, due to the fact that the supply which is drawn from the Myesham Rural source was unable to give sufficient water for the inhabitants, and in order to guard against any further shortage these villages have now been connected to the North Citswold source, where an amply supply exists.

Extensions. The whole of the works in connection with the supply of parishes of Subterfiell, Billesley and Alberminster were completed buring the year, and large numbers of small cottages have been connected to these new mains.

General. 45% of the houses in this Rural District are connected to a pipe supply or standpipe.

#### ALCESTER RURAL DISTRICT

No difficulty was experienced in maintaining the supply to the whole of the area having piped water.

The only trouble experienced was in Studley, where the pressure varies, due to large consumption and small mains, but a new main of 8" diameter is being laid by the East Worcestershire Waterworks Company to the Studley boundary, where the metered supply will be connected to the existing system.

All supplies have been analysed chemically and bacteriologically each quarter and the reports are satisfactory.

The new supply to Wilmoste was inaugurated during the year. 103 properties out of 131 now have a piped supply.

During the year a number of dairy farms were given piped supplies, the number of farms now having mains water being 52.

In January the Hinistry of Health held a public enquiry in respect of the Council's application for additional water supplies, larger mains and the purchase of Alcester Waterworks Company! undertaking, the proposal of the Conculting Engineers being to earry a trunk main from the East Worcestershire Waterworks Company's system at the Studley boundary to Alcester, with a new reservoir in Coughton Park and a further one in the Alme Hills, Great Alme. This would provide for all the northern part of the area to be supplied with Bost Worcestershire Company's water. In addition the supply for the southern part of the district would be augmented by the water from the Govertry Anuclust bring fed into the reservoir at Dunnington.

To ting the district as a whole, 90% now have a piped water supply available.

#### SHIPSTON-ON-STOUP RURL DISTRICT.

The 27 parishes of the area are mainly situated on the lower Line clay and the majority of the villages are supplied with spring water issuing from cappings of inferior Odite on the hills or small superficial deposits on high ground in the middle and upper line. The small township of Thipston-on-Stour and the villages of Honington, Brohester and Willingt nobtain water from a limestone cap at Ebrington, and are the only parishes which are water piped in from outside the area.

Excluding the Chipston-on-Stour system the supplies are very shall and incapable of serving the population adequately. The small piped systems feeding to standpipes or public wells cannot be used for full "water laid on to the house" schemes and the lack of water for agriculture and dairy farming is most pronounced.

In drought periods many wells and public supplies run dry or yield low quantities. During the year shortages here occurred as set out hereunder, and details of water analyses are shown.

The Council have had the whole guestion under review for some time, and the consulting engineers have advised on a scheme to take water from the River Stour. This will provide

•  for a full supply of water to all parts of the area and probably to parishes in adjoining areas, both for domestic and agricultural needs. The draft of this scheme is now deposited with the Hibistry of Health for consideration.

Vorks of improvement have been carried out during the year at Ochill, Illington, Burnington and Shipeton. Maintenance of the old systems is heavy and wasteful and every effort is made to keep the supplies in as satisfactory condition as is possible, but the full needs of the area cannot be met until a comprehensive scheme is installed.

Village details are set out hereunder: -

Burmington. The water supply to the village failed during the year and a temporary pipe line was laid from Willington across the fields. The up by is laid on to standpipes set at suitable points in the village.

Brailes. The low yield of the springs gave rise to shortage and all efforts were made to augment the supply. R trictions were imposed and have been in force for a considerable time.

Honington. Defects in the old mains at Honington caused certain properties to become short of water. Repairs have been carried out, and a main extension on the Fell Mill Lane will improve conditions to properties on the line.

Halford, Oxhill, Whateste and Idlieste. The consumption of water has increased to such an extent as to render it difficult to maintain full service. No further connections can be made, and the slightest leakage or additional seasonal consumption results in am empty reservoir. Restrictions on the use of water are imposed.

Indington. The supply falls considerably during dry spells and shortage is frequent. All available sources of water in or near the village have been tapped and no improvement in the supply appears to be possible. Restrictions are imposed at regular periods.

Newbold-on-Stour. The main supplies are from private wells, many of which give out for long periods. Temporary tanks are installed in the village and water is carted twice weekly.

Treding ton. The wells here are inadequate to supply the village and tanks are installed and water carted twice weekly. A scheme is under consideration to take a supply of water from a private supply and to pump it to temporary standpipes in the village.

Type. The pipe line is insufficient to permit a full supply of water. A further spring has been taken over and part of the water is being used to augment existing supplies, but until a new main is laid the full benefit of the additional water will not be felt. The total yield of all the springs is not sufficient for the full needs of the village.

#### Water inalysis.

The undermantioned water samples have been taken during the year. Where unsatisfactory results are reported the supplies are investigated and remedial measures taken. Samples taken....10. Satisfactory....7. Upsatisfactory....3. No wells were closed during the year

5 S . 1. . • V 1 V 8 

# FACTORIES, WORKSHOPS and WORKPLACES.

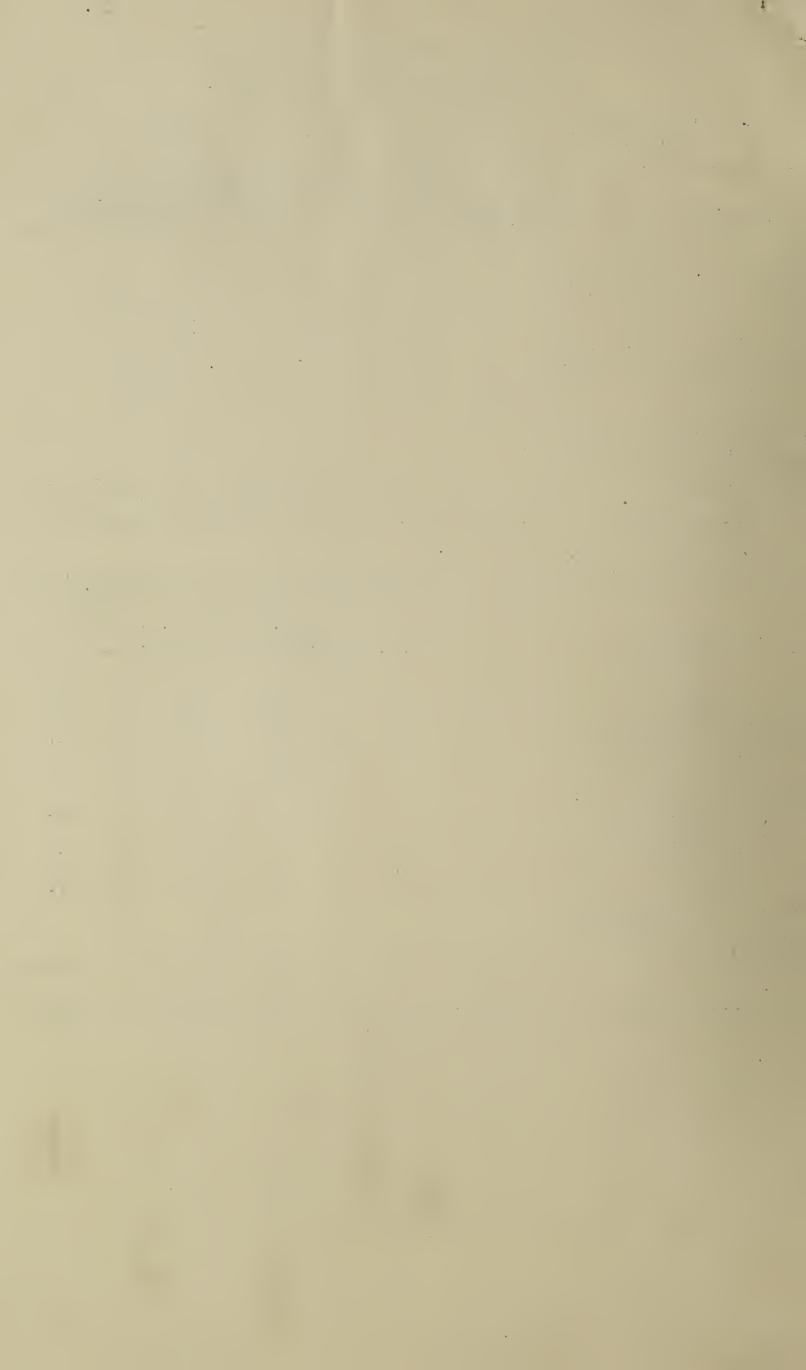
# THE BORGUGH OF STPATFORD-ON-AVON.

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

	stratulinin direggi-recover stratulinin della sillilat-shillilatinghiph satinghi un	ope direct them executions to the sector is communicated an execution of the sector of	Number 3	nathaga ta' ar thair sauchidean sa canadadh a canadadh a canadadh a canadadh a canada an talan a canada a canada
		Inspections	1	Occupiers
Premises	Remister	Appears from the common or common common adda or colorate in const. Assistantian retail colorate in color	Notices	prosecuted
Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	25	6	3	Nil
Factories not included in above in which Sect. 7 is enforced	106	83	7	Nil
Other Premises in which Section 7 is enforced (excluding out-workers' premises)	7.	Wil	Nil	Nil
To tal	132	: 89	10	Nil

2. Cases in which Defects were found.

		Number of cases					
	Found	Poletica	Referr	e d	prose-		
	7 1 1 5	The state of the s	No H.M.		cutions		
Particulars			Inspector	Inspar.	norrorssamusadanpitudus talassa. Entre nyakki-intika terintika kuntikasija		
Want of clean iness	2	2		Nil	Nil		
Overcrowding			N:1	Nil	Nil		
Unreasonable temperature	Nil	Wil	Nil	Nil	Nil		
Inadequate ventilation	3717	Nil.	Wil	Nil	Nil.		
Ineffective drainage of	I.	And the second of the second o					
floors	Hil	NiT	17:11	Nil	Mil		
Sanitary Conveniences:-	-		¬→ • <del>•</del>	DT	7AT T		
(a) insufficient (b) Unsuitable or	5		Nil	Nil	Nil		
defective	2	2	. Nil	Nil	Nil		
(c) Not separate for	<i>F</i> <b>J</b>	2	e al-Y who bear	and or the	1 see 1-10		
gexes	Nil	Nil	Nil	Nil	Nil		
Other offences against							
the Act (not including							
offences relating to							
Ou twork)	Ni7.	Nil	Mil	Nil	Nil		
To tal	10	C.	Nil	Nil	Nil		



# STR. TFORD-ON-AVON RURAL DISTRICT

1. Inspections for purposes of provisions as t. health (including inspections made by Sanitary Inspectors.

Approximation of the contract		Number	of	
	No.on	_	Written	Occupiors
Promises	Register	Inspections	Notocs	prosecuted
Factorics in which Scotions 1,2,3,4 and 6 are to be enforced by Local Authorities	16	16	2	
Factories not included in above in which Section 7 is enforced	31	14	3	
Other Premises in which Scotian 7 is enforced (excluding out-workers)	17	6	2	
To tal	64	36	7	

2. Cases in which defects were found.

	No. o	f cases	f which	defects	No.of cases
The section of the se		were fo	und	ы: - V - У	in which
Particulars For	ınd	Remelied	To H.M.	1	proscoutions were instit-
	er erman ermir nimb i ni			Inspett.	u to 1.
	1	4			
	4	4			
Overgrowding	6779	ous -			
Unreasonable temp.	-	ercay			
Inadequate ventilation	63	6009			
Ineffective trainage					
of floors	_	GCDA			
Sanitary Conveniences:	1	7			
(a) insufficient	4	3			
(b) Unsuitable or					
lefco tive	-	-			
(c) Not scharate	0				0
for sexes	2	2			
Other offences against					
the Act (not incldg.					
offences relating to					
Outwork)	and the same of the con-	SEN		an destination from respect points to the content t	
Win 4n 3	1.0	7.7			
To tal		11			

# THE RURL DISTRICT OF SHIPSTON-ON-STOUR

l. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

	AMBO CONTRACTOR CONTRACTOR (CONTRACTOR CONTRACTOR CONTR	Number of		
Premises	Number on Register	Inspections	Written Notices	Occupiers prosecuted
Factorics in which Sections 1, 2, 3, 4 and 6 are to be enfo		7		
Factorics not including above in which 3c 7 is enforced		59		
Other Premises in whe Section 7 is enforced the Local Authority (excluding out-worked premises)	oy			
To tal	30	66		

2. Cases in which lefects were found.

		mber of ca			
	Number of cases in which				
		fects were	Ref	errel	prosecutions
Particulars	TOUTE:	Reme lied	Inspetr.	Inspector	were instituted
Want of cleanliness					
Overcrowling					
Unreasonable tempera	ature				
Inalewuatc ventilat	ion				
Ineffective drainage of floors	G				To the second se
Sanitary convenience (a) insufficient (b) unsuitable or lefective (c) not separate for sexes	1	1			
Other offences again the Act (not include offences relating to Outwork)	ing				· d
To tal	1	1			

### ALCESTAR RURAL DISTRICT

1. Laspections for purposes of provisions as to health (includin inspections made by Sovitory Includes)

	Number of						
The are discoun	Number on	_	Written	Occupiors			
Promises	Rigister	Inspections	Notices	prosecuted			
Factorics in which Scotions 1, 2, 3, 4 and 6 arc to be enforced by Local Authorities	27	34	4				
Factorics not included in above in which Sect. 7 is enforced	3	12					
Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers) premises)	1	2	1				
To tal	31	48	6 con 11 Tears personal recommendation of the contraction of the contr				

2. Cases in which lefects were foun!

	and the same of th		Mehromoloon saagaan sajalgan ee arada milapahanaan jerja jelahden saagaan ee.	The state of all table seminated and an appropriate services.	
Particulars	Foun 1	Nu lef	Number of cases in		
131 010 131 3			To H.M. In sp to.	By H.M. Insptr.	which prose- cutions were institutel
Want of cleanlines					
Overcrowding					
Unreasonable temp.					
Inadequate ventila	ion				
Inefficative Araina	С				
Sanitary convenience (a) insufficient (b) unsuitable of	1	. 1		1.	
(b) unswitable of lefective (c) Not separate	4	4		4	
for sexes Other offences aga	inst				
the Act (not include offences relating Outwork)	ling				
Total	6	5		5	

ll Guill Street, Stratford-on-Lvon. L. L. Fyle

Melical Officer of H alth.

